

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application. Please cancel claims 1-3 and 5-6 without prejudice to, or disclaimer of, the subject matter recited therein. Please amend claims 3-4 and 7-9 to read as shown below and add new claims 10-25 as shown below.

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Currently Amended) A. The method for extracting fluidic materials from a subterranean formation including a wellbore that traverses the formation and a wellbore casing positioned within and coupled to the wellbore, of claim 3, further comprising:
radially expanding and plastically deforming a first the tubular liner into engagement with the wellbore casing to couple the first tubular liner to the wellbore casing; before machining the tubular liner end
machining an end of the first tubular liner after coupling the first tubular liner to the wellbore casing;
inserting an end of a second tubular liner into the machined end of the first tubular liner; and
sealing an interface between the second tubular liner and the wellbore casing.

5. (Canceled)

6. (Canceled)

7. (Currently Amended) In an apparatus comprising a subterranean formation defining a wellbore that includes a wellbore casing positioned within and coupled to the wellbore and a first tubular liner coupled to an end of positioned within the wellbore casing, a method of conveying fluidic materials to and from the tubular liner, comprising:

radially expanding and plastically deforming the first tubular liner into engagement with the wellbore casing to couple the first tubular liner to the wellbore casing;

machining the an end of the first tubular liner while the first tubular liner is coupled to the wellbore casing ~~end~~ within the wellbore;

inserting and supporting an end of ~~another~~ a second tubular liner in the machined end of the first tubular liner; and

conveying fluidic materials to and from the first tubular liner using the ~~other~~ second tubular liner.

8. (Currently Amended) The method of claim 7, wherein another end of the first tubular liner extends through the wellbore casing.

9. (Currently Amended) The method of claim 8, further comprising:
fluidically sealing the interface between the other end of the first tubular liner and the wellbore casing.

10. (New) The method of claim 4, wherein the machining step comprises providing a first beveled portion on the end of the first tubular liner.

11. (New) The method of claim 10, wherein the machining step further comprises providing a second beveled portion on the end of the first tubular liner.

12. (New) The method of claim 11, wherein an angle of attack of the first beveled portion is greater than an angle of attack of the second beveled portion.

13. (New) The method of claim 4, wherein the second tubular liner comprises a tubular locator coupled to a tubular seal assembly.

14. (New) The method of claim 4, wherein the second tubular liner comprises a tubular locator.

15. (New) The method of claim 14, wherein the tubular locator comprises a flange, and

wherein the inserting step comprises mating the flange with the machined edge of the first tubular liner.

16. (New) The method of claim 14, further comprising removably coupling a third tubular liner to the tubular locator.

17. (New) The method of claim 16, wherein the third tubular liner comprises a threaded connection and the tubular locator comprises a threaded connection, and

wherein the step of removably coupling the third tubular liner to the tubular locator comprises engaging the threaded connection of the third tubular liner and the threaded connection of the tubular locator.

18. (New) The method of claim 16, wherein the third tubular liner comprises a plurality of external seals,

wherein the external seals seal the interface between the second tubular liner and the wellbore casing during the sealing step.

19. (New) A method for extracting fluidic materials from a subterranean formation including a wellbore that traverses the formation and a wellbore casing positioned within and coupled to the wellbore, comprising:

radially expanding and plastically deforming a tubular liner into engagement with the wellbore casing that is positioned within and coupled to the wellbore;

machining an end of the tubular liner into a beveled shape after radially expanding and plastically deforming the tubular liner; and

inserting an end of a tubular member into the machined end of the tubular liner.

20. (New) The method of claim 19, wherein the beveled shape comprises a first beveled portion and a second beveled portion, the first beveled portion having an angle of attack that is greater than an angle of attack of the second beveled portion.

21. (New) The method of claim 19, wherein the tubular member comprises a tubular locator.

22. (New) The method of claim 21, wherein the tubular locator comprises a flange, and wherein the inserting step comprises mating the flange with the machined edge of the tubular liner.

23. (New) The method of claim 21, further comprising removably coupling a tubular seal assembly to the tubular locator,

wherein the tubular seal assembly comprises a threaded connection and the tubular locator comprises another threaded connection, and

wherein the step of removably coupling the tubular seal assembly to the tubular locator comprises engaging the threaded connection of the tubular seal assembly and the threaded connection of the tubular locator.

24. (New) A method for extracting fluidic materials from a subterranean formation including a wellbore that traverses the formation and a wellbore casing positioned within and coupled to the wellbore, comprising:

radially expanding and plastically deforming a tubular liner into engagement with the wellbore casing that is positioned within and coupled to the wellbore;

machining an end of the tubular liner into a beveled shape after radially expanding and plastically deforming the tubular liner;

inserting an end of a tubular locator into the machined end of the tubular liner, the tubular locator comprising a flange having a shape that corresponds to the beveled shape of the tubular liner and that mates with the beveled shape of the tubular liner during this inserting step;

removably coupling a tubular seal assembly to the tubular locator by engaging a threaded connection of the tubular seal assembly with a threaded connection of the tubular locator; and

sealing an interface between the tubular seal assembly and the wellbore casing via a plurality of external seals disposed between the tubular seal assembly and the wellbore casing.

25. (New) The method of claim 24, wherein the beveled shape comprises a first beveled portion and a second beveled portion, the first beveled portion having an angle of attack that is greater than an angle of attack of the second beveled portion, and

wherein the flange of the tubular locator mates with the machined edge of the tubular liner during the inserting step by mating with the first beveled portion of the beveled shape.